



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

November 22, 2021

Eric L. Brown  
Senior Registration Specialist  
Diversey, Inc.  
PO Box 19747  
Charlotte, NC 28219

Subject: PRIA Label Amendment – Adding SARS-CoV-2 efficacy claims  
Product Name: PHATO 1:64 DISINFECTANT CLEANER  
EPA Registration Number: 70627-62  
Received Date: 6/8/2021  
Action Case Number: 00305401

Dear Eric L. Brown:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. Pursuant to 40 CFR 156.10(a)(6), you must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process, FIFRA section 12(a)(1)(B). Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Assurance.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Aidan Fife by phone at 202-566-0822, or via email at [fife.aidan@epa.gov](mailto:fife.aidan@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Steven Snyderman". The signature is written in a cursive style with a horizontal line underneath the name.

Steven Snyderman, Product Manager 33  
Regulatory Management Branch II  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

Enclosure: Stamped Label

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# PHATO 1:64 DISINFECTANT CLEANER

• [Bactericide] • [\*Virucide] • [(Concentrated) Disinfectant] • [Cleaner]

**(ONE-STEP<sup>3</sup> DISINFECTANT CLEANER AND DEODORANT)**

(MULTI-SURFACE<sup>1</sup>) ((ONE-STEP<sup>3</sup>) DISINFECTANT)

(SANITIZER) • (CLEANER) • (\*VIRUCIDAL) • (BACTERICIDAL) •

• (MILDEWSTATIC) • (DEODORIZER) (ODOR COUNTERACTANT) (ODOR NEUTRALIZER)

• (NON-DULLING TO FLOORS (FLOOR FINISHES)) • (CONCENTRATE) • (READY-TO-DISPENSE) (RTD)

(CLEANS, DISINFECTS & DEODORIZES) (SANITIZES)

(MEETS SURFACE DISINFECTION RECOMMENDATIONS UNDER OSHA'S BLOODBORNE PATHOGEN STANDARD FOR \*HBV, \*HCV & \*HIV)

(Restroom) (&) (Bathroom) (Disinfectant Cleaner) (Hospital Disinfectant Cleaner) (Multi-Surface Disinfectant Cleaner<sup>1</sup>)

(Cleans, Deodorizes and Brightens) (Cleans Grout)

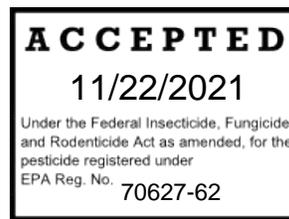
(Cleans hard, non-porous water washable surfaces!) (Degreaser)

(Use Daily to Prevent the Build up of Dirt and Grime.)

(Fragrance Free Formula) (Unscented) (Outdoor Fresh)

(Fresh (Lemon) (Spring Fresh) (Citrus) Scent)

For (Hospital,) (Health Care,) (Industrial) & (Institutional) Use



**Active Ingredient:**

Hydrogen Peroxide.....4.25%

**Other Ingredients**.....95.75%

**Total**.....100.0%

## KEEP OUT OF REACH OF CHILDREN CAUTION

Note to Reviewer: In accordance with 40 CFR 156.68(d), all first aid statements as prescribed, will appear on the front panel of the product label.

**IN CASE OF EMERGENCY, CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE.**  
(1-XXX-XXX-XXXX)

Have the product container or label with you when calling a Poison Control Center or doctor or going in for treatment

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**First Aid:**

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

**If swallowed:** Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**[Spanish Worker Protection Statement]**

[Si no puede leer en inglés, pregunte a su supervisor sobre las instrucciones de uso apropiadas antes de trabajar con este producto.]

EPA Reg. No. 70627-62

EPA Est. No. {Insert EPA Est. No.}

Net Contents: {Insert package contents}

Manufactured [By] [For]:

Diversey, Inc. PO Box 19747, Charlotte, NC 28219-0747 U.S.A. All Rights Reserved.

[Manufactured in: {insert country}]

Accelerated Hydrogen Peroxide® and AHP® are trademarks of Diversey Inc.

[See reference sheet [enclosed in each case] for [a complete list of pathogenic organisms] [additional] [features] [and] [claims] [directions for use] [claimed for (this product) (Product Name)].]

**(Features, Claims and Uses)**

*(Note to Reviewer: The following statements may be used partially or in their entirety as appropriate to make a complete sentence or statement.)*

This product is a one-step<sup>3</sup> (hospital-use) germicidal (disinfectant) cleaner and deodorant (odor-counteractant) (odor neutralizer) designed for general cleaning, disinfecting, (deodorizing) (and) (controlling) mold and mildew on (of) hard, non-porous environmental surfaces.

This product cleans, disinfects and deodorizes (hard, non-porous environmental hospital (medical) surfaces) in one step<sup>3</sup> (with no rinsing required).

This product is a non-abrasive (concentrated) (bowl and) (bathroom) (restroom) cleaner which cleans, disinfects and deodorizes in one step<sup>3</sup>.

This product (It) cleans (quickly<sup>4</sup>) by removing dirt, grime, (mold,) (mildew,) (food residue,) (body oils,) (dead skin,) (blood,) (urine,) (fecal matter) and other (organic matter) and (common soils) (commonly) found in:

*(Medical Facilities:)*

hospitals, nursing homes, (acute) (and) (long-term) care facilities, health care facilities, ICU areas, (medical) (dental) offices, operating rooms, patient rooms,

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*(General Indoor Institutional Use Sites:)*

airports, athletic facilities, barber/beauty (salons), bus (depots) (stations), casinos, correctional facilities, cruise ships, day care centers, exercise equipment, funeral homes, health clubs, hotels, locker rooms, motels, office buildings, playgrounds, public areas and restrooms, schools and colleges (universities), shops, transportation facilities, train (depots) (stations), warehouses,

*(Animal Facilities:)*

animal housing facilities, animal life science laboratories or other small animal facilities, grooming facilities, kennels, livestock, swine or poultry facilities, pens, pet shops (stores), stalls, and veterinary clinics.

*(Food Processing – rinse required:)*

food processing [beverage] [brewing] plants), (Dairies) (Dairy farms), foodservice establishments, and restaurants - only on non-food contact surfaces.

**(Product Descriptors)**

- 
- Active Ingredient is an Oxidizing Agent
  - Bactericide
  - Broad-Spectrum Disinfectant
  - Cleaner
  - Cleans, Deodorizes and Brightens in One Step<sup>4</sup>
  - Cleans, Disinfects, & Deodorizes (with Hydrogen Peroxide)
  - Cleans Grout
  - Cleans Hard, Non-Porous Water Washable Surfaces!
  - Concentrated (Disinfectant Cleaner)
  - Degreaser
  - Deodorizer
  - Dilutable
  - Disinfectant
  - Floor Disinfectant Cleaner
  - Hospital Disinfectant Cleaner
  - Meets surface disinfection recommendations under OSHA's Bloodborne Pathogen Standard for \*HBV, \*HCV & \*HIV-1
  - Multi-Surface<sup>1</sup>
  - Multi-Surface<sup>1</sup> Disinfectant Cleaner
  - Multi-Surface<sup>1</sup> [One-Step<sup>3</sup>] Disinfectant
  - Non-Dulling to Floors
  - Odor Counteractant
  - Odor Neutralizer
  - One-Step<sup>3</sup> Disinfectant Cleaner
  - Oxidizer
  - Sanitizer
  - Sanitizes
  - (Restroom) (&) (Bathroom) (Disinfectant Cleaner)
  - Use Daily to Prevent the Buildup of Dirt and Grime.
  - \*Virucide

**(Marketing Statements)**

Odor Neutralizer

A disinfectant and cleaner (that cleans, disinfects and deodorizes in one labor saving step<sup>3</sup>) when used according to disinfection directions for use.

An effective one-step<sup>3</sup> sanitizer-cleaner on hard nonporous surfaces when used according to directions for use as a non-food contact sanitizer

An effective one-step<sup>3</sup> disinfectant cleaner for hard, nonporous surfaces

Breaks down (removes) (eliminates 99.9% of) (removes) (the most common) allergens (found in dust)++

Broad-spectrum (Multi-Purpose) (Multi-Surface<sup>1</sup>) (Bactericidal) (\*Virucidal) (Tuberculocidal) (Disinfectant) (activity)

Cleaning and disinfection in 5 minutes (at 1:64)

Cleans (tough) grease and grime (and) (institutional) (soils) (fast<sup>4</sup>)

Cleans (and) disinfects (and deodorizes) hard, non-porous surfaces

Cleans fast<sup>4</sup>

Cleans grout

Cleans hard, non-porous water washable surfaces!

Cleans, deodorizes and brightens in one step<sup>4</sup>

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Cleans (tough) soap scum  
(Cleans) (Removes) (Eliminates 99.9% of) (Destroys) stains  
Compatible with microfiber (cloths)  
Compatible with (most) (virtually all) surfaces  
Concentrated formula utilizing AHP.  
Contains no Bleach  
Contains no phosphates  
Controls (Eliminates 99.9% of) odor-causing bacteria  
Deodorizer (Odor Counteractant)  
Deodorizes odor-causing bacteria  
Disinfects as it cleans when used according to disinfection directions for use  
Disinfects surfaces by killing [99.9%] SARS-Related Coronavirus 2 [SARS-CoV-2] [USA-WA1/2020] (the cause of COVID-19) [in one step<sup>3</sup> when used according to disinfection directions] on hard non-porous surfaces  
Dual action formulation providing broad spectrum activity against; mycobacteria, \*viruses, and bacteria  
Effective – Cleans soap scum  
Effective cleaner  
Effective against Bloodborne Pathogens- \*HBV, \*HCV & \*HIV-1  
Effective against SARS-Related Coronavirus 2 [SARS-CoV-2] [USA-WA1/2020] [in 5 minutes] on hard non-porous surfaces  
[Effective against] [Disinfects] [Kills] [99.9%] SARS-CoV-2 [virus] (the cause of COVID-19) on hard non-porous surfaces  
(Eliminates) (Kills) 99.9% of (odor-causing) bacteria (from surfaces)  
Eliminates 99.9% of odors (caused by bacteria)  
(Eliminates 99.9% of) (removes) odors

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Floor cleaning and disinfection in 5 minutes  
Floor to ceiling cleaning and disinfection.  
For (a) cleaner, fresher {insert use sites/surfaces from lists below} (or any hard, non-porous washable surface where disinfection is required.)  
For any non-food contact hard, non-porous surface where germs are a concern.  
For everyday use (in institutional (and) (industrial) facilities)  
For multiple cleaning tasks  
For non-scratch cleaning of showers and tubs, shower doors and curtains†, fixtures and toilet bowls  
For use (in) (Hospitals), (and) (Health Care) (settings) (as a multi-purpose disinfectant cleaner)  
For terminal cleaning  
Formulated with patented hydrogen peroxide technology  
Fragrance Free Formula (Unscented)  
Good for most indoor cleaning tasks  
Highly compatible formula for most surfaces  
Increased concentration level for increased utilization.  
Intense cleaning action  
Keeps day care centers clean  
Kills (99.9% of) germs in 5 minutes  
Kills (99.9999% of) the cold and flu<sup>7</sup> \*viruses on hard, non-porous surfaces  
(Kills) (Destroys) (Eliminates 99% of) germs while it cleans  
(Kills) (Effective against) (the) cold (and) (flu) virus(es) (on hard, nonporous surfaces)  
Kills bacteria and sanitizes  
[Kills] [Effective against] coronavirus that causes COVID-19 on hard non-porous surfaces  
[Kills] [Eliminates] 99.9% SARS-Related Coronavirus [SARS-CoV-2] [USA-WA1/2020] [causative agent of COVID-19] [the virus that causes COVID-19] on hard non-porous surfaces  
Kills the virus that causes COVID-19 on hard non-porous surfaces

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Kills [99.9% of] SARS-CoV-2, which causes COVID-19 on hard non-porous surfaces

Kills \*viruses

Kills bacteria and \*viruses on hard, non-porous surfaces in 5 minutes

Kills bacteria (in 5 minutes)

Kills (Human Coronavirus, Respiratory Syncytial Virus [RSV], Rhinovirus [type 37][Strain 151-1]) [causative agents of the common cold]

Kills Influenza Type A<sub>2</sub> virus, Hong Kong Strain [representative of the common flu]

Kills odor-causing bacteria

Leaves {insert use sites/surfaces from lists below} smelling clean (with a clean fresh scent)

Leaves a fresh, clean scent

Leaves no (dull) (sticky) residue.

Leaves surfaces virtually streak-free

No fragrance added

No harsh (chemical) fumes

No rinse required

No streaking (or) (filming) (sticky residue) (formula)

Non-corrosive (to eyes) (and) (skin)

Non-tainting (leaves no unsightly residues)

Not a skin (dermal) sensitizer

Not for use on skin

One-step cleaner sanitizer on soft surfaces<sup>6</sup>

Oxivir Clean

Parvocidal against canine parvovirus and murine parvovirus

Powerful to remove (dried) (stuck on) dirt (grime) (food) (spills) (grease) (greasy messes)

Powerful cleaning

Cleaning and disinfection in 5 minutes.

Powerful odor control (odor neutralizer) (deodorizer) (odor-counteractant) formula on hard, non-porous surfaces

Powers away tough stains (stuck on dirt)

Proven "one-step<sup>3</sup>" disinfectant/cleaner/mildewstat/virucide that is effective for hard, non-porous surfaces and floors.

At Use Dilution, Category IV Tox Rating

Reduces allergens<sup>5</sup>

Sanitizes

Specially designed to dissolve (penetrate) the toughest (stubborn) soils

(Step-saving), (Labor-saving,) (Time-saving,) (Cost-saving) formula

Suitable for everyday use

Surface cleaner with antibacterial formula

This product kills germs and removes allergens++ while cleaning hard, nonporous surfaces

<sup>5</sup>This product removes the following (non-living) allergens: (cat dander), (cockroach matter), (cockroach debris), (cockroach particles), (dog dander), (dust mite debris), (pet dander), (pollen particles)

To be used in sanitizing and disinfecting of hard, non-porous non-food contact surfaces and non-critical equipment which may harbor or spread germs

Tough on germs.

Use daily to prevent the build-up of dirt and grime

Use only one product to get a streak-free shine plus antimicrobial action

(Uses) (Harnesses) the cleaning of hydrogen peroxide

Versatile, Convenient formula

Will not leave grit or soap scum

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**(\*VIRUCIDAL: 5 MIN. (@ 1:64))**

**(BACTERICIDAL: 5 MIN. (@ 1:64))**

**(NON-FOOD CONTACT SANITIZER: 3 MIN. (@ 1:128))**

**(General Uses:)**

For Use in Health Care, Veterinary, Animal Housing, Dental, (Life Science) Laboratory, Medical, Educational, Retail, Fitness, Hospitality, Industrial & Institutional Facilities, Food Processing Establishments, and Hospitals.

This product is a one-step<sup>3</sup> (hospital-use) germicidal disinfectant (and) (deodorant) (odor-counteractant) (odor neutralizer) designed for general cleaning, (and) disinfecting (deodorizing) (of) hard, non-porous inanimate surfaces. It cleans by removing dirt, grime, and other common soils found (in) (on) *{insert use sites/surfaces from lists below}* (or any hard, non-porous washable surface where disinfection is required.)

(It is designed for use on) (Use daily on) (the following) (hard, non-porous inanimate surfaces): *{insert surfaces from lists below}* (where disinfection is required). A potable water rinse is required for food contact surfaces. Do not use on glassware, dishes and utensils.

**(CLAIMS & USES:)**

This product cleans, disinfects, and deodorizes hard, nonporous inanimate (environmental) surfaces (of) (in) *{insert use sites/surfaces from lists below}* (and patient care equipment) in one step<sup>3</sup> with no rinsing required. [This product] [It] is a (one-step<sup>3</sup>,) (broad spectrum,) (hospital,) disinfectant (germicidal) cleaner and deodorizer (odor counteractant) designed for general cleaning, disinfection and deodorizing of hard, nonporous surfaces. (It is designed for non-critical hard, nonporous surfaces in healthcare.) (It quickly<sup>4</sup>) Removes (bathtub ring,) blood, body fluids, body oils, dirt, food residue, fecal matter, grime, laboratory stains, soils, stains, urine and other (organic matter) commonly found (in) (on) *{insert use sites/surfaces from lists below}* (or any hard, non-porous washable surface where disinfection is required.) (on hard, nonporous, inanimate (environmental) surfaces) (where housekeeping is of prime importance in reducing cross- contamination between treated surfaces). It (also) eliminates 99.9% (of) odors leaving (restroom) surfaces smelling clean and fresh. Use where odors are a problem.

This product cleans, disinfects and deodorizes (common) hard, nonporous (hospital) non-critical (medical) surfaces (of patient care equipment) in one step<sup>3</sup> (with no rinsing required). (Designed for (daily) use on (common) hard, nonporous (materials) (inanimate) (environmental) surfaces (of patient care equipment) found in hospitals and other healthcare facilities.) (May be used to clean and disinfect sinks, faucets, fixtures, bathrooms, restrooms, tubs, and showers.) (For non-scratch cleaning of showers, tubs, fixtures, shower doors, nonporous curtains, and exterior surfaces of toilets and urinals.)

(This product can be used against bacteria, \*viruses, and mycobacteria on hard non-porous surfaces found in: *{insert use sites from list below}*)

**(Use Sites)**

- Airplanes
- Airports
- Ambulances [Emergency Medical] Transport Vehicles
- Ambulatory Surgical Centers [(ASC)]
- Amusement Parks
- [Animal] (and) [Pet] Housing
- [Animal] (and) [Pet] Grooming Facilities
- Animal Care Facilities
- Animal Holding Areas
- Animal Housing Facilities
- Animal Life Science Laboratories
- Animal Transportation Vehicles
- Anesthesia Rooms or Areas

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- [Assisted Living] (and) [Full Care] Nursing Homes
- [Athletic] (and) [Recreational] Facilities
- Banquet Halls
- Barber Shops
- Bars
- Basements
- Bathrooms
- Beauty Salons
- Bedrooms
- Bowling Alleys
- Breeding Establishments
- Buses
- Butcher Shops
- Cafeterias
- Changing Areas
- Colleges
- Convenience Stores
- Convention Centers
- Correctional Facilities
- Cruise Ships
- Cafeterias
- CAT Lab[oratories]
- Central Service Areas
- Central Supply [Rooms] (and) [Areas]
- Colleges
- Commercial (and) [Institutional] Kitchens
- C[ritical] C[are] U[nits]
- Dairy Farms
- Day Care [Centers]
- Deli[catessen]s
- Dental Operatories
- [Dental] [Dentist's] Offices
- Dining Halls
- Dialysis Clinics
- Doctors' Offices
- Dorm[itories]
- Elevators
- E[mergency] R[oom]s
- Emergency Vehicles
- Eye Surgical Centers
- Exam[ination] Rooms
- Factories
- Farms
- Food Preparation and Processing Areas
- [Food] Processing Plants
- Food Service Establishments
- [Food Serving] (and) [Storage Areas]
- Front of Restaurants
- Funeral Homes
- Garages
- Gas Stations
- General Merchandise Stores
- Greenhouses
- Grocery Stores
- Gym[nasium]s
- Health Clubs
- Health Care [Settings] [Facilities]
- Home Centers
- Home Health Care Settings
- Homes
- Hospices
- Hospitals
- Hotels
- Industrial Facilities
- Institutional Kitchens (and) [Bathrooms]
- [Institutional] Laundromats
- Institutions
- I[ntensive] C[are] U[nits] [areas]
- Isolation Areas
- Kennels
- Kitchens
- Laboratories
- Laundromats
- Laundry Rooms
- Lab[oratories]
- Lavatories
- Libraries
- Locker Room[s] [Facilities]
- Lodging Establishments
- Long Term Care Facilities
- Lounges
- Malls
- Manufacturing [Plants] [Facilities]
- Markets
- [Medical] Clinics
- Medical Facilities
- [Medical] [Doctor's] Offices
- [Newborn] [Neonatal] [Nursery] [Intensive] [Care] Units [NICU]
- Nurses' Stations
- Nurseries
- Offices
- Office Buildings
- O[perating] R[oom]s
- Orthopedics
- Patient Rooms
- Pediatric Intensive Care Units [PICU]
- Pet Animal Quarters
- Pet Shops
- Pharmacies
- Physical Therapy Rooms
- Physicians' Offices
- Play [Areas] (and) [Rooms]
- [Police] (and) [Fire] Vehicles
- Psychiatric Facilities
- Public [Areas] (and) [Places]
- Public Facilities
- [Public] Restrooms
- Public [Tele]phone [Booths]
- Radiology
- Reception areas
- Recovery Rooms
- Recreational Facilities
- Rehabilitation Centers
- Rental Cars
- Respiratory Therapy Rooms
- Rest Stops
- Restaurants
- Restroom Areas
- Retail Businesses
- School Buses
- Schools
- Shelters
- Shops
- Shower Rooms
- Sports Stadiums

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- Storage [Rooms] (and) [Areas]
- Subways
- Surgery Rooms
- Tattoo Parlors
- Toilet Areas
- Transportation Terminals
- Trains
- Trolleys
- Universities
- Veterinary [Offices] [Waiting Rooms]
- Waiting [Rooms] (and) [Areas]
- Work Stations
- X-Ray Rooms
- Zoos

**(Surface Materials)**

This Product can be used on the following hard, nonporous surfaces:

- Amalgamators
- Anesthesia machines
- Animal equipment
- Apex locators
- Apheresis machines
- Appliance exterior(s) [surfaces][
- Appliance -or- cabinet knobs
- Autoclaves
- Automatic feeders
- Bathroom doorknobs
- Baked enamel surfaces
- Bassinets
- [Bathroom] fixtures
- [Bathroom] (and) [Kitchen] faucets (and) [handles]
- Bathrooms sinks and faucets
- Bathroom surfaces
- [Bath]tubs
- Bed frames
- Bedpans
- Bedrails
- Commodes
- Bedside tables
- Blood pressure cuffs and monitors
- Booster chairs
- Bottoms of pots and pans
- Burner trays
- Cabinets
- Cages
- Call boxes
- Car interiors
- Chairs
- Changing tables
- Charging stations
- Chemotherapy hoods
- Furniture
- Closets
- Coated mattresses
- Coated pillows
- [Common] hard, nonporous [household] surfaces
- Compactors
- Computers
- [Computer] keyboards
- [Computer] monitors
- Computer mouse
- Computer screens
- Cooler exteriors
- Cords
- Counter[top]s
- [Crash] (and) [emergency] carts
- Cupboards
- Cribs
- Dental countertops
- Dental operatory surfaces
- Dental surfaces
- [Dentists'] [Dental] chairs
- Dental unit instrument trays
- Desk [tops]
- Diagnostic equipment
- Dialysis machines
- Dictating equipment [surfaces]
- Docking stations
- Door [handles] (and) [frames]
- Doorknobs
- Drainboards
- Drawers
- Dryers
- Dressing carts
- Elevator buttons
- Endodontic equipment
- [Exam] [Examination] tables
- Exercise] (and) [athletic] equipment
- Exercise mats
- Exhaust fans
- Exterior surfaces of air vents
- External surfaces of [medical] equipment
- [External surfaces of] [Ultrasound transducers] (and) [probes]
- Exterior (of) [toilet] (and) [urinal] surfaces
- External surfaces of [veterinary] equipment
- Exterior surfaces of watering appliances
- Faucets
- Fax machine [handles]
- Feed racks
- [Filing] (and) [medicine] cabinets
- Finished hardwood
- [Finished] (and) [painted] walls
- Finished windowsills
- Fixtures
- Floors
- Floors and walls of coolers
- Flower buckets
- Food cases
- Food trays
- Footboards
- Freezer exteriors

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- Furniture
- Garage surfaces
- [Garbage] disposals
- Garbage -or- trash cans
- Germ-prone hard, nonporous surfaces
- Glucometers
- [Grocery] carts
- Gurneys
- Gym[nastic] equipment
- Hampers
- Handheld [electronic] devices
- [Hand] rail[ing]s
- High touch surfaces
- Headboards
- Headsets
- High chairs [(non-food contact)]
- High touch surfaces
- Hoods
- [Hospital] [Medical] surfaces
- [Hospital] [Patient] bed (springs) (railings) (frames)
- [Hospital] [Patient] [plastic] [vinyl] bed linings
- Infant incubators and care cribs
- Infant warmers
- [Instrument] Stands
- Isolettes
- IV [stands] [pumps] [poles]
- Keyboards
- Kid's play [structures] [equipment]
- [Kitchen] appliance exteriors
- Kitchen surfaces
- Laminated surfaces
- Lamps
- Laptops
- Light [fixtures] [switches] [panels]
- Light lens covers
- Lockers
- Mammography equipment
- [Medicine] (and) [filing] cabinets
- Medication carts
- Mirrors
- Mobile devices
- Mobile electronic equipment
- Mobile workstations
- M[agnetic] R[esonance] I[maging] equipment
- Nurse-call devices] (and) [buttons]
- Office machinery
- Operating room tables and lights
- Operatory light switches
- Outside of appliances
- Oxygen hoods
- Oven exteriors
- Overbed tables
- Packing benches
- Paddles
- Pagers
- Painted surfaces
- Patient monitoring equipment
- Patient support and delivery equipment
- Pens
- Phlebotomy trays
- Physical therapy [(PT)] equipment surfaces
- Phone cradles
- Piano keys
- Plastic and painted surfaces
- Plastic laundry [hampers] [baskets]
- Plastic mattress covers
- Plastic salad bar sneeze guards
- Plastic shower curtains
- Plastic surfaces
- Playpens
- Portable toilets
- Power cords
- Pulse oximeters
- PVC tubing
- Range hoods
- Reception [counters] [desks]
- Recycling bins
- Refrigerator exteriors
- Respirators
- Respiratory therapy equipment
- Restroom fixtures
- Scales
- Seats
- Sequential compression devices
- Shelves
- Shower(s) [curtains] [doors] [stalls] [walls]
- Shower fixtures
- Side rails
- Signs
- Sink [basins]
- Spine backboards
- Sports equipment
- Stainless steel surfaces
- Stall doors
- Staplers
- Stereo consoles
- Stethoscopes
- Stools
- Storage bins
- Stove[top]s
- Stretchers
- Support bars
- Strollers
- Table[top]s
- Tablet PCs
- Telephones
- Tiled walls
- T[omography] equipment
- Tools
- Towel dispensers
- Toys
- Traction devices
- Trash cans
- Tray tables
- Troughs
- Vanity tops
- Vending machine surfaces
- Veterinary [care] surfaces
- Vinyl tile
- Walkers
- Walls
- Wash basins
- Washable kitchen surfaces

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- Washable walls
- Wastebaskets
- Wheelchairs
- Window blinds
- Windows
- Windshields
- Work benches
- X-ray equipment

Note: Prior to use on electronic equipment or components, (please) refer to manufacturer's instructions (for appropriate use).

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(It is) (Designed) For (daily) (use) (cleaning) (disinfecting) (on) (of) (medical) (hard, nonporous inanimate (environmental) surface(s) (materials)) (Compatible with):

- Acrylic,
- Aluminum,
- baked enamel surfaces,
- Corian<sup>®</sup>,
- Chrome,
- non-food contact crystal,
- finished terrazzo,
- glass,
- glazed ceramic (tile),
- glazed porcelain,
- glazed tile,
- laminated surfaces,
- linoleum,
- metal (except copper and brass),
- painted surfaces,
- plastic (surfaces),
- glazed quarry tiles,
- rubber,
- sealed fiberglass,
- sealed granite,
- sealed marble,
- sealed mirror stone,
- stainless steel,
- synthetic marble,
- vinyl,

[Not recommended for use on] {or} [avoid contact with]: brass, copper, granite, marble or zinc.

Note: This product is compatible with the listed materials. If product is intended to be used on other surfaces, it is recommended to test product by applying to a small discrete area to determine compatibility before proceeding with its use.

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This product is formulated to be used against the following soils and stains:

- Beverage stains
- Blood
- Body oils
- Coffee [stains]
- Cosmetics
- Dead skin
- Dirt
- Fecal matter
- Fingerprints
- Food spills
- Food residues
- Food stains
- Fruit [stains]
- Grease
- Grime
- Heel [marks] [scuffs]
- Juice stains
- Laboratory stains
- Mold (and) [mildew] stains
- Mud
- Common [soils] [stains]
- Organic matter
- Ink [marks]
- Pet stains
- Rust
- Smudges
- Soap Scum
- Tea [stains]
- Tough soils
- Urine [stains]
- Wine stains

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**(DISPENSING MARKETING CLAIMS):** (This text will only appear on the appropriate container)

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**SOLUTIONS CENTER™ DISPENSING SYSTEMS** (64 oz. (2 qt.) containers) - For use with (Diversey) (JOHNSONDIVERSEY™) (SOLUTIONS CENTER™) Brand Dispensing Equipment. Dispense with cold water. Eliminates Mixing. The Accurate Solution To Cleaner Dilution. Disinfectant Cleaning With The Convenience Of (SOLUTIONS CENTER™). ((SOLUTIONS CENTER™) ((This) packaging) offers) Reduced Exposure To Concentrate Due To Closed Transfer System. Solutions To Go!

**J-FILL® DISPENSING SYSTEMS** (84.5 oz. (2.5 L) containers) - For use with (Diversey) (J-FILL®) brand dispensing

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equipment. Dispense with cold water. Eliminates mixing. The Accurate Solution to Cleaner Dilution. Disinfectant cleaning with the convenience of J-FILL®. J-FILL® ((This) packaging offers) Reduced (Reduces) exposure to concentrate due to closed transfer system. Solutions to go!

**RTD® DISPENSING SYSTEMS** (1.5 L & 5 L containers) – RTD. Very simple. Very smart. Out of the box. Ready-To-Dispense. Dispense with cold water. Provides accuracy. No chemical connections, sealed bottle. Proven dilution control concentrate.

**OUTPOST™ (SINGLE SOLUTION™) DISPENSING SYSTEMS** (2 L containers) (3 L containers) - For use with (Diversey) (BUTCHER™) (RAMSEY™) (OUTPOST™) (SINGLE SOLUTION™) Brand Dispensing Equipment. Dispense with cold water. Eliminates Mixing. The Accurate Solution To Cleaner Dilution. ((OUTPOST™) (SINGLE SOLUTION™) ((This) packaging) offers) Reduced Exposure To Concentrate Due To Closed Transfer System.

**PRACTICAL SOLUTIONS™ DISPENSING SYSTEMS** (1 gal. containers) - For use with (Diversey) (BUTCHER™) (RAMSEY™) (PRACTICAL SOLUTIONS™) Brand Dispensing Equipment. Dispense with cold water. Eliminates Mixing. The Accurate Solution To Cleaner Dilution. ((PRACTICAL SOLUTIONS™) ((This) packaging) offers) Reduced Exposure To Concentrate Due To Closed Transfer System.

**COMMAND CENTER® DISPENSING SYSTEMS** (1.5 gal. containers) - For use with (Diversey) (COMMAND CENTER®) brand dispensing equipment. Dispense with cold water. Eliminates mixing. The Accurate Solution to Cleaner Dilution. COMMAND CENTER® (This packaging offers) Reduced (Reduces) exposure to concentrate due to closed transfer system.

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#### **DIRECTIONS FOR USE:**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**Modes of Application:** This product can be applied by mop, sponge, cloth, disposable cloth, disposable wipe, trigger sprayer, auto-scrubber or foam gun. Change cloth, sponges or towels frequently to avoid re-depositing of soil.

*[Note to reviewer: The following paragraph will be used on labels that list medical devices as defined by the FDA, and is manufactured accordingly.]*

(This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the blood stream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body.)

Not recommended for use on copper, brass, granite, marble or zinc.

#### **(CLAIMS AND ORGANISMS:)**

When used as directed, this product is effective against a wide variety (broad-spectrum) of pathogenic microorganisms (including bacteria, antibiotic resistant bacteria, *[list of antibiotic resistant organisms is below, in Efficacy Claims section, under subheading Antibiotic-Resistant (Strains of) Bacteria]*, \*viruses). (See reference sheet (enclosed in each case) for a complete list of organisms.)

#### **(HOSPITAL DISINFECTANT:)**

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**BACTERICIDAL:** {Note to reviewer: Only one of the following statements will be on the product label}

[(This product) (PHATO 1:64 DISINFECTANT CLEANER) is bactericidal at a 1:64 dilution [2 fl. oz. of product per gallon of water] [in the presence of 200 ppm hard water, 5% serum load] and a 10-minute contact time, unless otherwise noted:]

[Bacteria] [Bactericidal] (Activity):	(ATCC Number)	Dilution	Contact Time
<i>Pseudomonas aeruginosa</i>	(ATCC 15442)	1:64	10 minutes
<i>Salmonella enterica</i>	(ATCC 10708)	1:64	10 minutes
<i>Staphylococcus aureus</i>	(ATCC 6538)	1:64	10 minutes
[Antibiotic Resistant Bacteria] [Bactericidal] (Activity):	(ATCC Number)	(Dilution)	(Contact Time)
[Vancomycin Resistant] <i>Enterococcus faecium</i> (VRE)	(ATCC 51559)	1:64	10 minutes
[Methicillin Resistant] <i>Staphylococcus aureus</i> (MRSA)	(ATCC 33591)	1:64	10 minutes
Community Acquired Methicillin Resistant <i>Staphylococcus aureus</i> (CA-MRSA Genotype USA 300) (clinical Isolate 08001)		1:64	10 minutes
Community Acquired Methicillin Resistant <i>Staphylococcus aureus</i> (CA-MRSA Genotype USA 400) (clinical Isolate 08005)		1:64	10 minutes

**\*VIRUCIDAL:** {Note to reviewer: Only one of the following statements will be on the product label}

[(This product) (PHATO 1:64 DISINFECTANT CLEANER) is virucidal at a 1:64 dilution [(2 fl. oz.) of product per gallon of water] [in the presence of 200 ppm hard water, 5% serum load] and a 5-minute contact time, unless otherwise noted:]

(\*Viruses (\*Virucidal Activity)):

(Organism)	(ATCC Number)	(Dilution)	(Contact Time)
Adenovirus [type 8] [Strain Trim]	(ATCC VR-1368)	1:64	5 minutes
Avian Influenza A (H3N2) virus	(ATCC VR-2072)	1:64	5 minutes
Human Hepatitis B virus [HBV]		1:64	5 minutes
Human Hepatitis C virus [HCV]		1:64	5 minutes
Herpes Simplex virus type 2	(ATCC VR-734)	1:64	5 minutes
Human Immunodeficiency virus [type 1] [HIV-1] (AIDS virus)[HTLV-III <sub>B</sub> ]		1:64	1 minute
Human Coronavirus	(ATCC VR-740)	1:64	5 minutes
Influenza Type A <sub>2</sub> virus, Hong Kong Strain	(ATCC VR-544)	1:64	5 minutes
Norovirus (Feline Calicivirus as the surrogate)	(ATCC VR-782)	1:64	5 minutes
Parainfluenza virus [type 3]	(ATCC VR-93)	1:64	5 minutes
Poliovirus [type 1]	(ATCC VR-1000)	1:64	5 minutes
Respiratory Syncytial Virus (RSV)	(ATCC VR-26)	1:64	5 minutes
Rhinovirus [type 37] [Strain 151-1]	(ATCC VR-1147)	1:64	5 minutes
SARS-Related Coronavirus 2 [SARS-CoV-2] [cause of COVID-19] [USA-WA1/2020]		1:64	5 minute
Vaccinia virus [smallpox vaccine virus]	(ATCC VR-119)	1:64	5 minutes

**Non-Food Contact Surface Sanitizer for hard non-porous inanimate surfaces:**

{Note to reviewer: Only one of the following statements will be on the product label}

at a 1:128 dilution [1 fl. oz. of product per gallon of water] [in the presence of 200 ppm hard water, and 5% serum load] this product reduces the following bacteria by 99.9% with a 3 minute contact time

or

at a 1:64 – 1:128 dilution (1.0 fl. oz.) (2.0 fl. oz.) (1.0-2.0 fl. oz.) of product per gallon of water), [in the presence of 200 ppm hard water, and 5% serum load] this product reduces the following bacteria by 99.9% with a 3 minute contact time

(Organism)	(ATCC Number)	(Dilution)	(Contact Time)
<i>Enterococcus faecalis</i>	(ATCC 29212)	1:128	3 minutes

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<i>Escherichia coli</i> ,	(ATCC 11229)	1:128	3 minutes
<i>Klebsiella pneumoniae</i>	(ATCC 4352)	1:128	3 minutes
<i>Listeria monocytogenes</i> ,	(ATCC 19111)	1:128	3 minutes
<i>Pseudomonas aeruginosa</i> ,	(ATCC 15442)	1:128	3 minutes
<i>Salmonella enterica</i> , (formerly known as <i>Salmonella choleraesuis</i> )	(ATCC 10708)	1:128	3 minutes
<i>Staphylococcus aureus</i> ,	(ATCC 6538)	1:128	3 minutes

**Malodor(s) (Activity) (Odor) (Counteractancy):** Reduces odors and odor-causing bacteria on hard, nonporous surfaces, in restroom areas behind and under sinks and counters, and storage areas (and other places where bacterial growth can cause malodors), (when used as directed at a 1:64 dilution (2 oz. of product per gallon of water)), (or) (when used as directed at a 1:64 - 1:128 dilution (1 - 2 oz. per gallon of water)), in the presence of 200 ppm hard water and a 3 minute contact time.

**Bactericidal Stability of Use-Solution:** Tests show this product as a disinfectant, when diluted at 1:64 dilution (2 oz. of product per gallon of water) in 200 ppm hard water, in the presence of 5% serum, remains effective against *Staphylococcus aureus*, *Salmonella enterica* (formerly known as *Salmonella choleraesuis*) and *Pseudomonas aeruginosa* for up to (10 - 90) days in storage as long as the bottle remains sealed. If the use-solution becomes visibly dirty or contaminated, it must be discarded and a fresh product prepared. Always use clean, dry containers when diluting this product. Treated surfaces must remain visibly wet for 10 minutes.

**For use as a \*Virucide:** (Dilute at (2.0 fl. oz.) of product per gallon of water (1:64).)

1. Pre-clean visibly soiled areas and surfaces.
2. Apply Use Solution to hard, nonporous surfaces until visibly wet.
3. Let stand for five (5) minutes.
4. Wipe surfaces (and let air dry).

**\*This product kills HBV, HCV and HIV-1 on pre-cleaned inanimate surfaces/objects previously soiled with blood/body fluids** in health care settings (Hospitals, Nursing Homes) and other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Hepatitis B Virus (HBV), Hepatitis C Virus (HCV) and Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HBV, HCV and HIV-1 OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:**

**Personal Protection:** Disposable latex or vinyl gloves, gowns, face masks, and eye coverings as appropriate, must be worn during all cleaning of body fluids, blood, and decontamination procedures.

**Cleaning Procedures:** Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

**Contact Time:** Allow surface to remain **visibly** wet for 1 minute to kill HIV-1, 5 minutes to kill HBV & HCV and all other viruses listed on label, and for 10 minutes to kill all bacteria cited on the label.

**Disposal of Infectious Material:** Blood and other body fluids must be autoclaved and disposed of according to Federal, State, and local regulations for infectious waste disposal.

[Note to Reviewer: If any animal viruses are claimed on the label, the following instructions must appear.]

**To Kill \*Canine Parvovirus [(and) [Other] Veterinary Viruses]:** (Dilute at 2.0 fl. oz. of product per gallon of water (1:64).)

1. Pre-clean visibly soiled areas and surfaces.
2. Apply Use Solution to hard, nonporous surfaces until visibly wet.
3. Let stand for five (5) minutes.

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4. Wipe surfaces (and let air dry).

**For Treatment of Animal Housing Facilities including Poultry barns):** (Dilute at 2.0 fl. oz. of product per gallon of water (1:64).)

1. Remove all animals and feeds from areas being treated.
2. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes, and other facilities occupied or traversed by animals.
3. Empty or cover all troughs, racks and other feeding and watering appliances.
4. Thoroughly clean all surfaces with soap or detergent and rinse with water.
5. Apply fresh Use Solution to floors, walls, cages and other washable hard, non-porous environmental surfaces. For smaller surfaces, use a trigger spray bottle to spray 6-8 inches from surfaces with use solution until visibly wet. To disinfect, all surfaces must remain visibly wet for five (5) minutes.
6. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure.
7. Ventilate buildings and other closed spaces. Do not house animals or re-employ equipment until product has dried.
8. To kill viruses on feed racks, troughs, automatic feeders, fountains and watering appliances scrub with use-solution, let stand five (5) minutes. For disinfection of feed racks, troughs, automatic feeders, fountains and watering appliances scrub with use-solution, let stand ten (10) minutes. Then thoroughly scrub all treated surfaces with soap or detergent and rinse with potable water before reuse.

(Note - When cleaning floors position wet-floor signs around area to be cleaned. Floors will be slippery when wet or contaminated with foreign materials. Promptly clean up spills and foreign materials.)

**To Sanitize Non-Food Contact Surfaces:** Dilute at (1.0 fl. oz.) of product per gallon of water (1:128).

1. Pre-clean visibly soiled hard non-porous surfaces.
2. Apply Use Solution to hard, nonporous surfaces until visibly wet.
3. Let stand for three (3) minutes.
4. Wipe surfaces (and let air dry).
5. Not for use on food contact surfaces or on food preparation areas.

Note: Do not use on glassware, utensils, or dishes.

**For Use as a Deodorizer:**

Dilute product at (1.0 fl. oz.) (2.0 fl. oz.) (1.0- 2.0 fl. oz.) of product per gallon of water (1:64 – 1:128). Apply to hard, non-porous surfaces. Let stand for three (3) minutes. (Wipe surfaces (and let air dry)).

**For Use as a Cleaner/Degreaser:**

Dilute product at (0.5 fl. oz.) (2.0 fl. oz.) (0.5-2.0 fl. oz.) of product per gallon of water (1:64 – 1:256). Apply to hard, non-porous surfaces. Wipe surfaces (and let air dry).

**For Use as a Bowl Cleaner in Toilet Bowls (and Urinals) from Use-Dilution:** (Dilute at 2.0 fl. oz. of product per gallon of water (1:64).)

1. Pre-clean visibly soiled areas and surfaces.
2. Empty toilet bowls by forcing water through the trap. Apply Use Solution to exposed surfaces in toilet bowls and urinals.
3. Swab entire surface area especially under the rim.
4. Allow entire surface to remain visibly wet.
5. Flush toilet or urinal and rinse swab applicator thoroughly.

**For Use as a Cleaner/Disinfectant in Food Processing Plants:**

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1. Before using this product in food processing areas, food products and packaging materials must be removed from the room or carefully protected.
2. Apply Use Solution evenly over surface. Be sure to wet all surfaces thoroughly.
3. Allow product to remain on surface for ten (10) minutes.
4. Wipe with clean cloth, sponge.
5. For visibly soiled areas, thoroughly clean surface prior to disinfecting.
6. This product must not be used to disinfect utensils, glassware, and dishes.

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### (1:64 Dilution – Single Dilution Dispensers)

**To Prepare Use Solution:** Add the product at 2 fl. oz. of product per gallon of water (1:64).

*(Note to Reviewer: The directions that appear for specific container sizes will be substituted for the sentence above only on single dilution containers.)*

**(GENERAL DISPENSER INSTRUCTIONS)** These instructions may be substituted for any dispensing device to prepare the use solution): (Remove cap and) Insert cartridge into dispenser. Note: See dispenser instructions for proper cartridge placement. Once cartridge is properly inserted into dispenser, follow dispenser use instructions to dispense a 1:64 solution into a bucket, bottle, scrubber or other container.

**SOLUTIONS CENTER™ DISPENSING SYSTEMS** (64 oz. containers) – (Remove cap and) Insert cartridge into dispenser. Note: See dispenser instructions for proper cartridge placement. Once cartridge is in place, (squeeze the handle) (or) (press the button) to dispense a 1:64 solution into a bucket, bottle, scrubber or other container.

**J-FILL™ DISPENSING SYSTEMS** (84.5 oz. containers): (Remove cap and) Insert cartridge into dispenser. Note: See dispenser instructions for proper cartridge placement. Once cartridge is in place, (squeeze the handle) (or) (press the button) to dispense a 1:64 solution into a bucket, bottle, scrubber or other container.

**OUTPOST™ (SINGLE SOLUTION™) DISPENSING SYSTEMS** (2 L containers) (3 L containers) – (Remove cap and) Insert cartridge into dispenser. Note: See dispenser instructions for proper cartridge placement. Once cartridge is in place turn the knob to dispense a 1:64 solution into a bucket, bottle, scrubber or other container.

**PRACTICAL SOLUTIONS™ DISPENSING SYSTEMS** (1 gal. containers) – (Remove cap and) Insert cartridge into dispenser. Note: See dispenser instructions for proper cartridge placement. Once cartridge is in place, press the button to dispense a 1:64 solution into a bucket, bottle, scrubber or other container.

**COMMAND CENTER™ DISPENSING SYSTEMS** (1.5 gal. containers): (Remove cap and) Insert cartridge into dispenser. Note: See dispenser instructions for proper cartridge placement. Once cartridge is in place, press the button to dispense a 1:64 solution into a bucket, bottle, scrubber or other container.

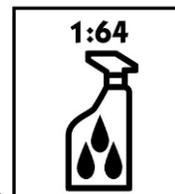
{Note to Agency: Text appearing in [brackets] or (parenthesis) is done to show interchangeable or optional text. Commas may be added where needed. Any language which appears between {braces} and is italicized is for administrative purposes only and will NOT appear on final printed label. Listed uses and use sites can be used partially or in their entirety. }

### For Multiple Dilution Dispensers)

[Note to reviewer: The directions that appear for specific container sizes will be substituted for the sentence below only on multiple dilution containers.]

**(GENERAL DISPENSER INSTRUCTIONS)** These instructions may be substituted for any dispensing device to prepare the use solution): (Remove cap and) insert cartridge into dispenser. Note: See dispenser instructions for proper cartridge placement. Once cartridge is properly inserted into dispenser, follow dispenser use instructions to dispense a 1:64 to 1:256 solution into a bucket, bottle, scrubber or other container.

**RTD® SYSTEMS** (1.5 or 5 L containers) - Using the RTD unit, dispense product into a (trigger sprayer), (auto scrubber,) (or) bucket. Turn off water to connect unit. Attach to water source. Rotate control knob to fill bottle (or bucket). Squeeze handle to dispense a 1:64 to 1:256 solution into a bottle (bucket) (or other container). See device instruction manual for more information.

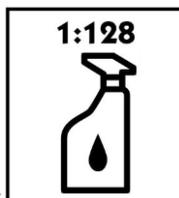


For Disinfection (and) (Cleaning), (and Mildewstatic) set the control knob to the (



) setting which provides 2 fl. oz. of product per gallon of water dilution (1:64).

For Non-Food Contact Sanitization, (and) (or) (Cleaning) and Deodorizing (Deodorization) set the control knob to the



(

) setting, which provides 1 fl. oz. of product per gallon of water dilution (1:128).



For Use as a Cleaner/Degreaser set the control knob to the (

) setting which provides ½ oz. of product per gallon of water dilution (1:256).

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**For Use as a (Daily) (One-Step<sup>3</sup>) Cleaner/Disinfectant:** (Dilute at 2.0 fl. oz. of product per gallon of water (1:64)).

1. Pre-clean visibly soiled areas and surfaces.
2. Apply Use Solution to hard, non-porous inanimate surfaces.
3. To disinfect, all surfaces must remain visibly wet for five (10) minutes.
4. Wipe surfaces (and let air dry).

*(Note to Reviewer: The following statement can be used after any set of use instructions and only need to appear once)*

**Note:** Rinsing is not necessary unless floors are to be coated with finish or restorer. When cleaning floors position wet-floor signs around area to be cleaned. Floors will be slippery when wet or contaminated with foreign materials. Do not use on glassware, utensils, or dishes.

**For Use To Clean and Disinfect Shower Rooms, Locker Rooms and Other Large, Open Areas with Floor Drains:**

(Dilute at 2.0 fl. oz. of product per gallon of water (1:64).)

1. Pre-clean visibly soiled areas and surfaces.
2. Apply Use Solution to floors, walls and ceilings making sure not to over spray. To disinfect, all surfaces must remain visibly wet for ten (10) minutes.
3. Scrub using a deck brush or other coarse material as necessary.
4. Rinse surfaces thoroughly and let air dry.

Note - When cleaning floors position wet-floor signs around area to be cleaned. Floors will be slippery when wet or contaminated with foreign materials.

**For use as a \*Virucide:**

1. Pre-clean visibly soiled areas and surfaces.
2. Apply Use Solution until visibly wet.
3. Let stand for five (5) minutes.
4. Wipe surfaces (and let air dry).

**Bactericidal Stability of Use Solution:** [Tests show] this product [is a disinfectant], when diluted at 1:64 dilution (2 oz. of product per gallon of water) in 200 ppm hard water, remains effective against *Staphylococcus aureus*, *Salmonella enterica* (formerly known as *Salmonella choleraesuis*) and *Pseudomonas aeruginosa* for up to (10 - 90) days in storage as long as the bottle remains sealed. If the use-solution becomes visibly dirty or contaminated, it must be discarded and a fresh product prepared. Always use clean, dry containers when diluting this product. Treated surfaces must remain visibly wet for 10 minutes.

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## [Storage and Disposal for Institutional Use Products]

### Storage and Disposal

Do not contaminate water, food or feed by storage or disposal.

#### Pesticide (Product) Storage

Do not reuse empty container (unless refilling from a larger container of the same product according to the refilling directions). (Keep from freezing).

#### Pesticide (Product) Disposal

*{Note to Agency: Text appearing in [brackets] or (parenthesis) is done to show interchangeable or optional text. Commas may be added where needed. Any language which appears between {braces} and is italicized is for administrative purposes only and will NOT appear on final printed label. Listed uses and use sites can be used partially or in their entirety. }*

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your state pesticide or environmental control agency, or hazardous waste representative at the nearest EPA regional office for guidance.

### **Container Handling:**

*(Note to Reviewer: One or more of the following paragraphs for Container Disposal will be selected, depending on packaging type:)*

**NONREFILLABLE SEALED CONTAINERS:** *(Note to Reviewer: Several of our packaging options (including Solutions Center™, J-Fill™ Dispensing System, OUTPOST™, Single Solutions™, Command Center™, or RTD™ Dispensing Systems) are sealed containers or bottles designed to reduce worker exposure to the concentrate. None of these can be triple rinsed because they are closed sealed containers. The following text will be used on these sealed container types:)*

Nonrefillable container. Do not reuse or refill this container. Wrap empty container and put in trash, or offer for recycling if available.

**NONREFILLABLE NON-RIGID CONTAINERS:** *(Note to Reviewer: Several of our packaging options are Bag-in-Box containers (a plastic bag liner supported inside a box) or are flexible bag-type containers (such as ACCUPACK™ Containers). These flexible containers are exempt from the triple rinsing requirements. The following text will be used on these container types:)*

Nonrefillable container. Do not reuse or refill this container. Wrap empty container and put in trash.

**NONREFILLABLE READY-TO-USE FORMULATIONS:** *Note to reviewer: The following text will be used on nonrefillable RTU container labels:*

Nonrefillable container. Do not reuse or refill this container. Wrap empty container and put in trash.

**SMALL NONREFILLABLE CONTAINERS:** *(Note to Reviewer: The following text will be used on rigid, nonrefillable containers small enough to shake (5 gallons or smaller):)*

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling, if available.

**LARGE NONREFILLABLE CONTAINERS:** *(Note to Reviewer: One of the following paragraphs will be used on labels for rigid, nonrefillable containers too large to shake (larger than 5 gallons):)*

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for at least 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for reconditioning, if appropriate.

OR

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the

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flow begins to drip. Hold container upside down over application equipment or a mix tank or collect rinsate for later use or disposal. Insert pressure-rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Offer for reconditioning, if appropriate.

**REFILLABLE CONTAINERS:** *(Note to Reviewer: One of the following paragraphs will be used on labels for refillable containers:)*

Refillable container. Refill this container with this product [*or product name*] only. Do not reuse this container for any other purpose.

Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

OR

Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

To clean the container prior to final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

***[Claims against Emerging Viral Pathogens]***

*This product qualifies for emerging viral pathogen claims per the EPA's 'Guidance to Registrants: Process for Making Claims Against Emerging Viral Pathogens not on EPA-Registered Disinfectant Labels' when used in accordance with the appropriate use directions indicated below.*

*This product meets the criteria to make claims against certain emerging viral pathogens from the following viral categories:*

- *Enveloped viruses*
- *Large, non-enveloped viruses*
- *Small, non-enveloped viruses*

<i>For an emerging viral pathogen that is a/an...</i>	<i>...follow the directions for use for the following organisms on the label:</i>
<i>Enveloped virus</i>	Feline Calicivirus
<i>Large, non-enveloped virus</i>	Feline Calicivirus
<i>Small, non-enveloped virus</i>	Feline Calicivirus Rhinovirus Type 37 (ATCC VR-1147)

*The statements shall be made only through the following communications outlets: technical literature distributed exclusively to health care facilities, physicians, nurses and public health officials, "1-800" consumer information services, social media sites and company websites (non-label related). These statements shall not appear on marketed (final print) product labels.*

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**Acceptable claim language:**

(PHATO 1-64 Disinfectant Cleaner) (Approved EPA Alternate Brand Name) (This product) has demonstrated effectiveness against viruses similar to [insert name of emerging virus] on hard, non-porous surfaces. Therefore, (PHATO 1-64 Disinfectant Cleaner) (Approved EPA Alternate Brand Name) (This product) can be used against [insert name of emerging virus] when used in accordance with the directions for use against Feline Calicivirus or Rhinovirus Type 37 on hard, non-porous surfaces. Refer to the (CDC or OIE) website at [insert pathogen-specific website address] for additional information.

[or]

[Name of illness/outbreak] is caused by [name of emerging virus]. (PHATO 1-64 Disinfectant Cleaner) (Approved EPA Alternate Brand Name) (This product) kills similar viruses and therefore can be used against [insert name of emerging virus] when used in accordance with the directions for use against Feline Calicivirus or Rhinovirus Type 37 on hard, non-porous surfaces. Refer to the (CDC or OIE) website at [insert pathogen-specific website address] for additional information.

**ENVIRONMENTAL HAZARDS (for containers of 5 gallons or more)**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting agency has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**Precautionary Statements**

**Hazard to Humans [and Domestic Animals]**

**CAUTION:** Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear chemical splash-proof goggles or face shield. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

**FIRST AID**

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**IF SWALLOWED:** Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IN CASE OF EMERGENCY, CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE.  
(1- XXX-XXX-XXXX)**

Have the product container or label with you when calling a Poison Control Center or doctor or going in for treatment.

**Note to Physician:** Probable mucosal damage may contraindicate gastric lavage.

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EPA Est. No.

(Lot code letters indicate establishment number.)

[Manufactured][Distributed][by][for]:

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*{Footnotes for Symbols Mentioned in Label}*

++ Claims against non-living allergens

\* Viruses

**{Qualifier Table}**

*{Note to reviewer: alternate qualifier symbols may be used on the product label}*

1	<sup>1</sup> Hard, non-porous surfaces
2	<sup>2</sup> Non-food contact surfaces
3	<sup>3</sup> When the use directions for disinfection [sanitization] are followed
4	<sup>4</sup> When used according to cleaning use instructions
5	<sup>5</sup> This product removes the following [non-living] allergens: [cat dander], [cockroach matter], [cockroach debris], [cockroach particles], [dog dander], [dust mite debris], [pet dander], [pollen particles]
6	<sup>6</sup> [Soft surfaces] [fabrics] composed of cotton and polyester
7	<sup>7</sup> <i>{Note to reviewer: this qualifier leads to Influenza A viruses claimed on label}</i>

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## REFERENCE SHEET

# PHATO 1:64 DISINFECTANT CLEANER

*{Insert verbatim any Claims statements from the Claims sections from above.}*

### **DIRECTIONS FOR USE:**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

*{Insert verbatim any set(s) of Directions for Use from above.}*

See the container label for use directions and additional required information for, (First Aid,) (Precautionary Statements,) (Environmental Hazards) (and) (Storage and Disposal).

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